

NOTES

1. ALL USABLE OFFICE SPACES/RETAIL SPACES (LIKE SHOP AREAS, ENTERTAINMENT) WILL BE AIR-CONDITIONED. THEREFORE NO PROVISION HAS BEEN MADE FOR NATURAL VENTILATION OF SPACES.
2. ALL TOILETS/KITCHENS WILL BE MECHANICALLY VENTILATED. CONDITIONED AIR FROM THE FLOOR WILL BE SUCKED IN TO THE TOILETS/KITCHENS AND VENTED OUT THROUGH A VENT SHAFT.
3. ALL SPACES (OFFICE SPACES, RETAIL SPACES, SERVICE AREAS, PARKING BASEMENT, ETC.) WILL BE ARTIFICIALLY LIT. ANY NATURAL LIGHT WHICH IS AVAILABLE IN THE OFFICE SPACES IS ONLY INCIDENTAL AND NOT ESSENTIAL TO THE FUNCTIONING OF THE BUILDING.
4. 100% STANDBY GENERATING CAPACITY WILL BE PROVIDED FOR THE ENTIRE ELECTRICAL REQUIREMENT OF THE TOTAL SCHEME. THIS THEREFORE INCLUDES STANDBY GENERATION FOR ALL COMMON SERVICES, FIRE SERVICES, LIFTS ETC. AND ALSO THE ENTIRE ELECTRICAL LOAD FOR VENTILATION, AIR-CONDITIONING, LIGHTS AND ALL OFFICE EQUIPMENT.
5. BASEMENT WILL BE ARTIFICIALLY VENTILATED.
6. THIS BUILDING WILL BE SPRINKLED AS PER NBC NORMS.
7. HANDICAP RAMP WITH RAILING
8. THIS BUILDING IS MECHANICALLY VENTILATED & FULLY AIR-CONDITIONED.

SCHEDULE OF OPENINGS

TYPE	WIDTH	HEIGHT	SILL HT	LINTEL
W1	4500	1950	750	2700
W2	7000	1950	750	2700
W3	1500	1800	900	2700
W4	900	1800	900	2700
V1	1000	600	2100	2700
GL	GL	GL	GL	GL

LEGEND FOR PLUMBING

110 OD uPVC WASTE PIPE	160 OD uPVC SOIL PIPE
110 OD uPVC SOIL PIPE	FT FLOOR TRAP
90 OD ASP VENT PIPE	FD FLOOR DRAIN
160 OD uPVC WASTE PIPE	UT URINAL TRAP
63 OD uPVC WASTE PIPE	WATER SUPPLY INLET PIPE

PLUMBING NOTE:-
 * WASH BASIN TO FLOOR TRAP 50 OD uPVC WASTE PIPE
 * FLOOR DRAIN TO FLOOR TRAP 63 OD uPVC WASTE PIPE
 * FLOOR TRAP TO VERTICAL WASTE STACK 110 OD WASTE PIPE
 * W.C. TO VERTICAL SOIL STACK 110 OD SOIL PIPE

Sanctioned
 MEMO NO: ZP-463/SD (N)/2022/3450
 DATED: 09-02-2022

Checked and found ok for Public Health
 (Internal) Service only subject to comments in
 forwarding letter to A.C.E.(H.O.) 24/06
 D.L.A. 14/7/2022
 Additional Chief Engineer (H.O.)
 H.S.V.P. Panchkula

GROUND FLOOR AREA CALCULATION

TOTAL COVD. AREA AT GROUND FLOOR - ADDITION - DEDUCTION				
Sr No	Dim (m)	Area (sqm)	Fsc.	Nos
F01	69.820 X 92.000	1.00	1	6423.440
F02	0.550 X 53.400	1.00	1	29.370
TOTAL ADDITION AREA (A)				6452.810
DEDUCTION AREA (CUT OUT AREA)				
D01	0.650 X 9.100	1.00	1	5.915
D03	12.200 X 6.200	1.00	1	75.640
D04	7.000 X 14.200	1.00	1	99.400
D05	7.000 X 16.240	1.00	2	227.360
D06	17.500 X 3.940	1.00	1	68.950
D07	10.035 X 0.500	1.00	1	5.018
D08	7.000 X 19.100	1.00	1	135.700
TOTAL DEDUCTION AREA (B)				615.983
TOTAL GROUND COVER AREA AT GROUND FLOOR (A-B) = C				5836.828
FAR AREA DEDUCT (FIRE TOWER)				
X01	7.410 X 3.000	1.00	1	22.230
TOTAL DEDUCTION AREA (D)				22.230
TOTAL FAR AREA AT GROUND FLOOR = (C-D)				5814.598

For M/S NEWZONE BUILDWELL PVT. LTD.
 GIAN P. MATHUR
 B.Arch., M.Arch., I.I.A.
 CA No. 00469
 ARCHITECT'S SIGN

OWNER'S SIGN

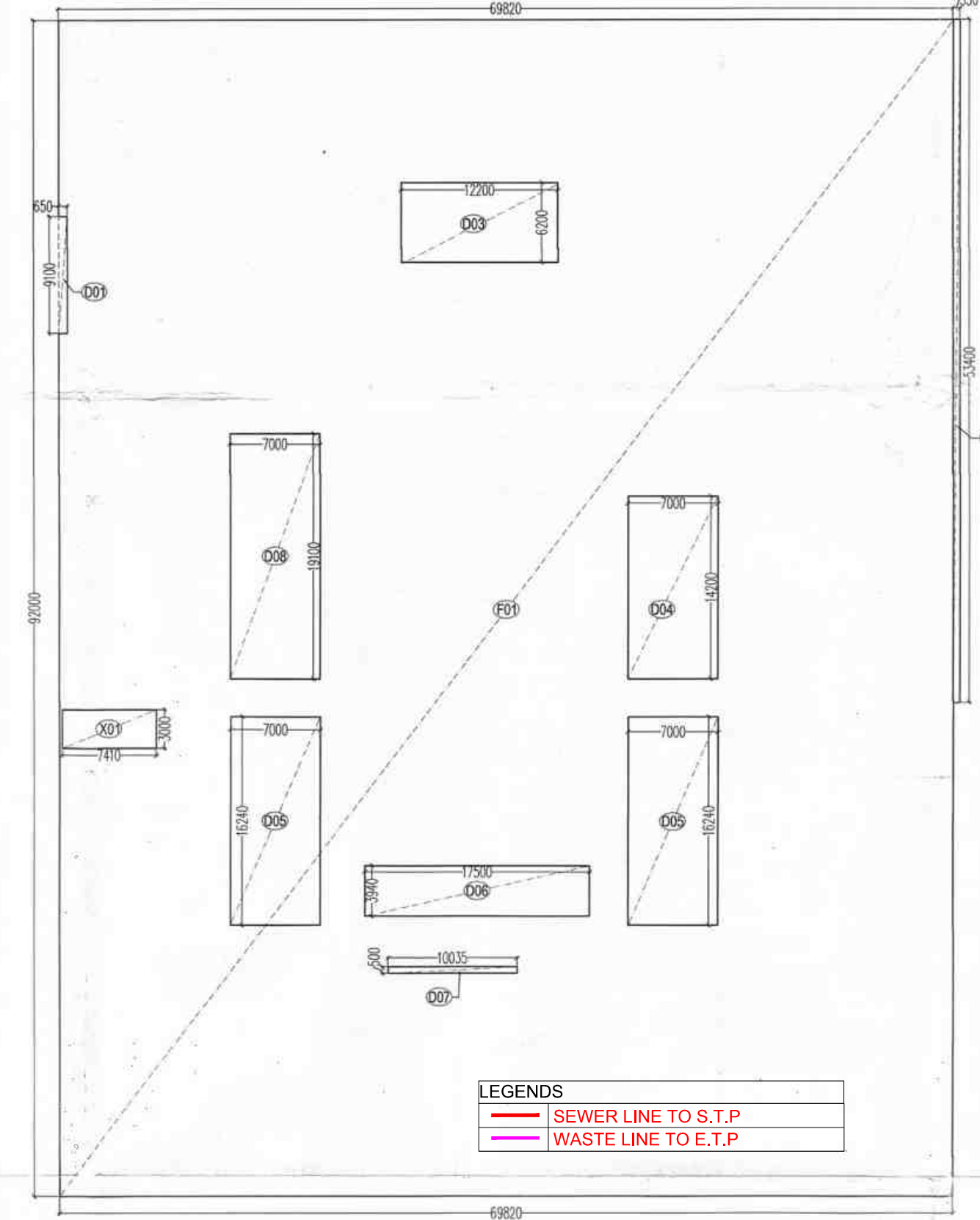
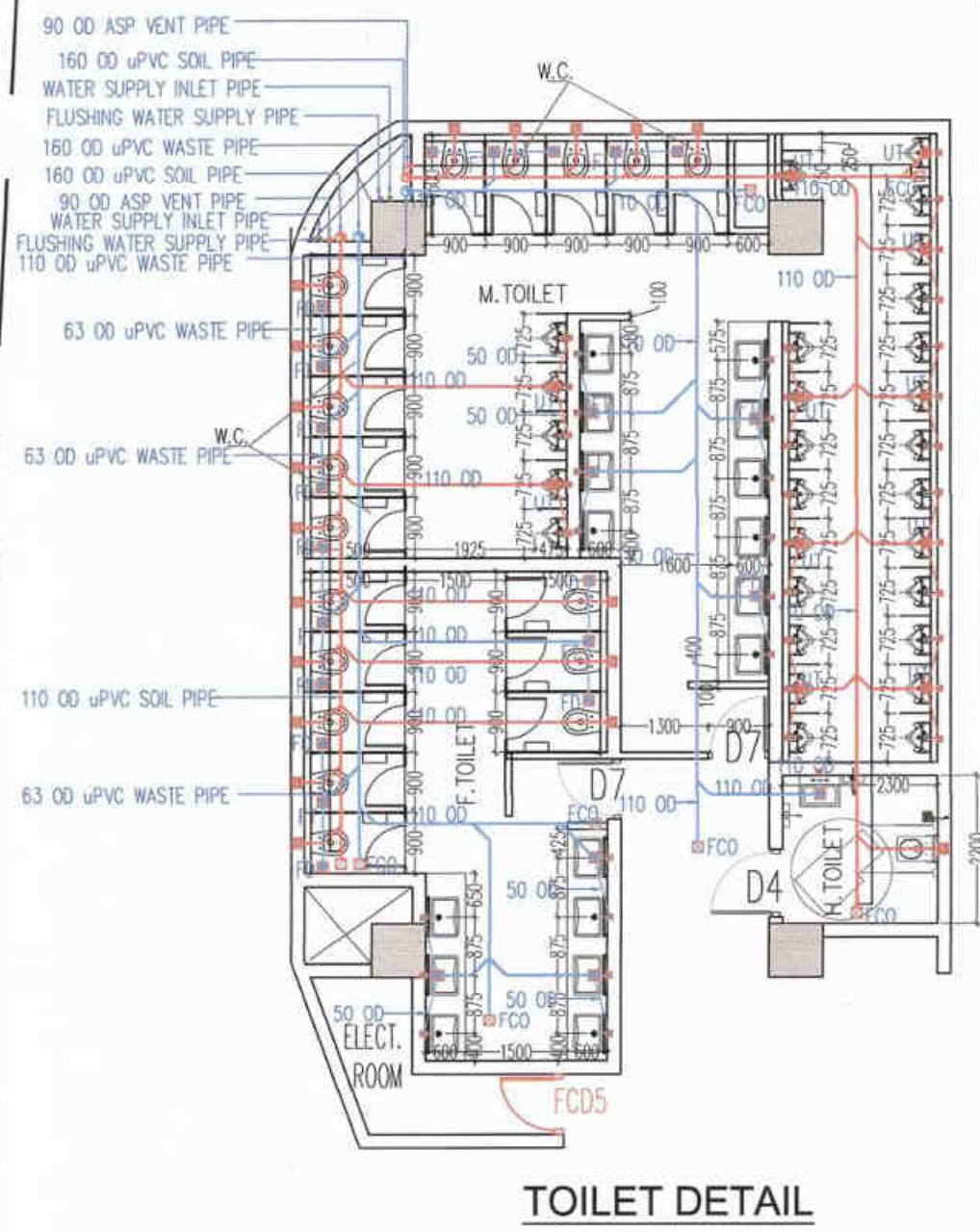
PROJECT:-
 PROPOSED BUILDING PLAN OF COMMERCIAL COLONY AREA
 MEASURING 4.65625 ACRES (LICENCE NO. 70 OF 2008
 DATED 26.03.2008) IN SECTOR-82-A, GURUGRAM BEING
 DEVELOPED BY NEWZONE BUILDWELL PVT. LTD.

GROUND FLOOR PLAN
 DRG.NO.-05

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DEALT RAKESH S.
 CHKD AMIT S.

SCALE 1:200
 DATE:- 30-DEC.-2021
 REV-0



GROUND TOILET CALCULATION

BALANCE FAR AREA AT GROUND FLOOR		1938.198		1938.198		POPULATION	
NO.	PERMANENT POPULATION	FLOATING POPULATION	TOTAL REQUIRED	TOTAL PROVIDED	MALE	FEMALE	MALE
10%	193.82	1744.35	1938.17	1938.198	MALE (20)	FEMALE (10)	MALE (10)
POPULATION	129	65	1163	581	10	8	10
W.C.	5.17	4.31	4.65	3.63	10	8	10
URINAL	4.31	29.28	28	28	10	7	10
WASH BASIN	8.17	2.58	4.65	4.15	10	7	10

Exit Calculation For Ground Floor

Floors	Average occupant load	No. of occupant	As per NBCC	Exit Required	EXIT Provided
Mercantile Area	4976.908	3	1658.97	10	16589.69
					1x7000-7000, 1x8200-8200, 1x2150-2150, Total=17350 mm

